

FIG. 1

FIG. 2a

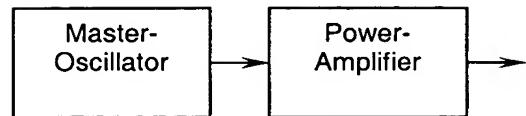


FIG. 2b



FIG. 2c

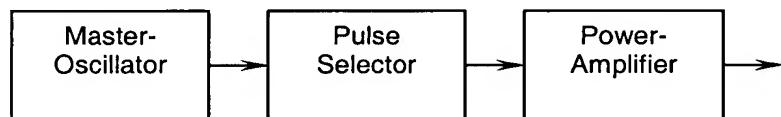


FIG. 2d

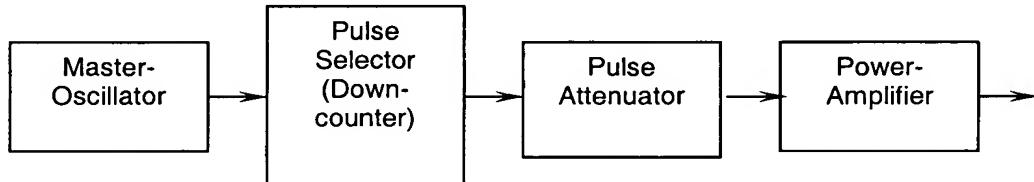


FIG. 2e

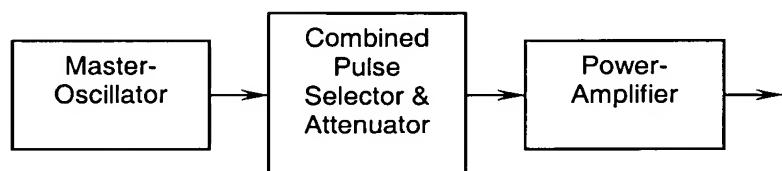
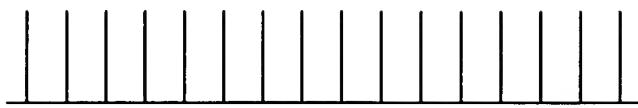
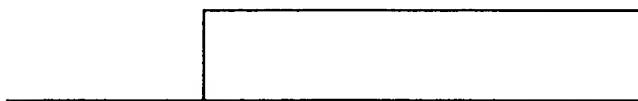


FIG. 3

a. Continuous Seed Pulse Sequence



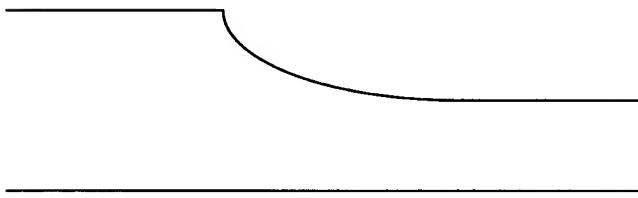
b. Step-Function Seed Pulse Gate



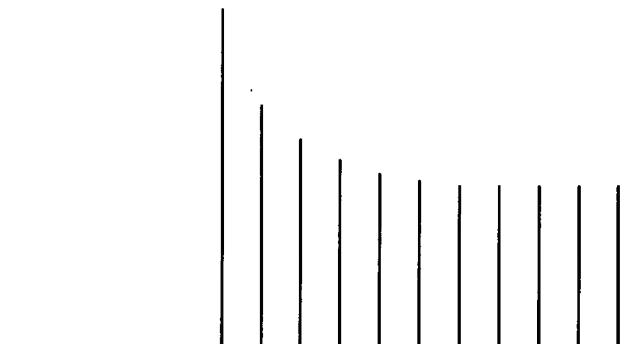
c. Selected Seed Pulses



d. Effective Amplifier Gain



e. Non-uniform Amplified Output Pulses



Time →

FIG. 4

a. Continuous Seed Pulse Sequence



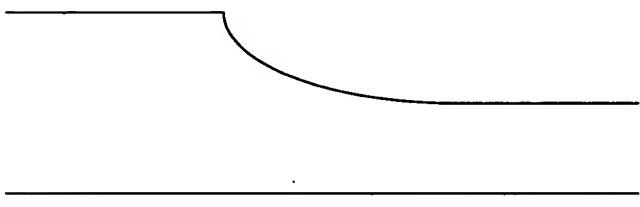
b. Ramp-Function Seed Pulse Gate



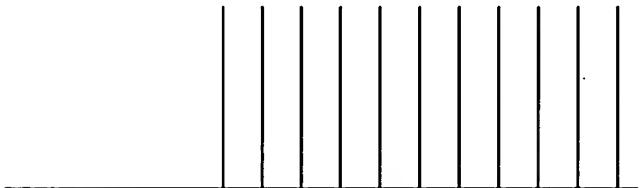
c. Selected Seed Pulses



d. Amplifier Gain



e. Uniform Amplified Output Pulses



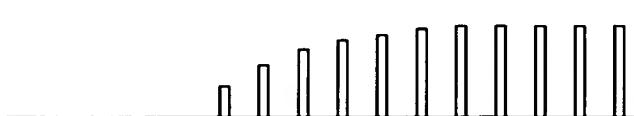
Time →

FIG. 5

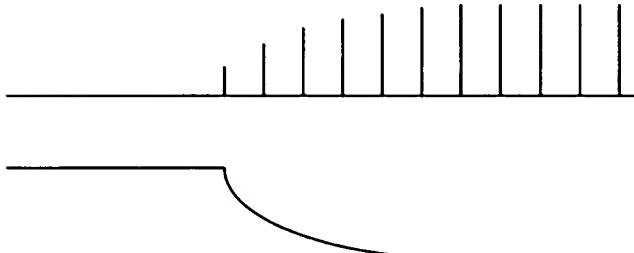
a. Dense Seed Pulse Sequence



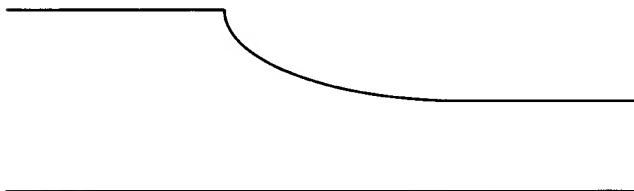
b. Seed Pulse Selector and Attenuator



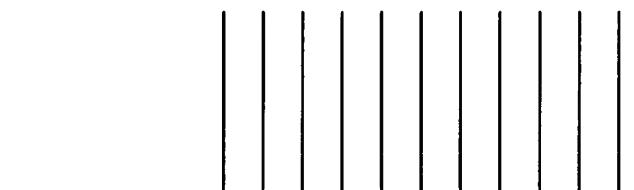
c. Selected Seed Pulses



d. Effective Amplifier Gain



e. Uniform Amplified Output Pulses



Time →

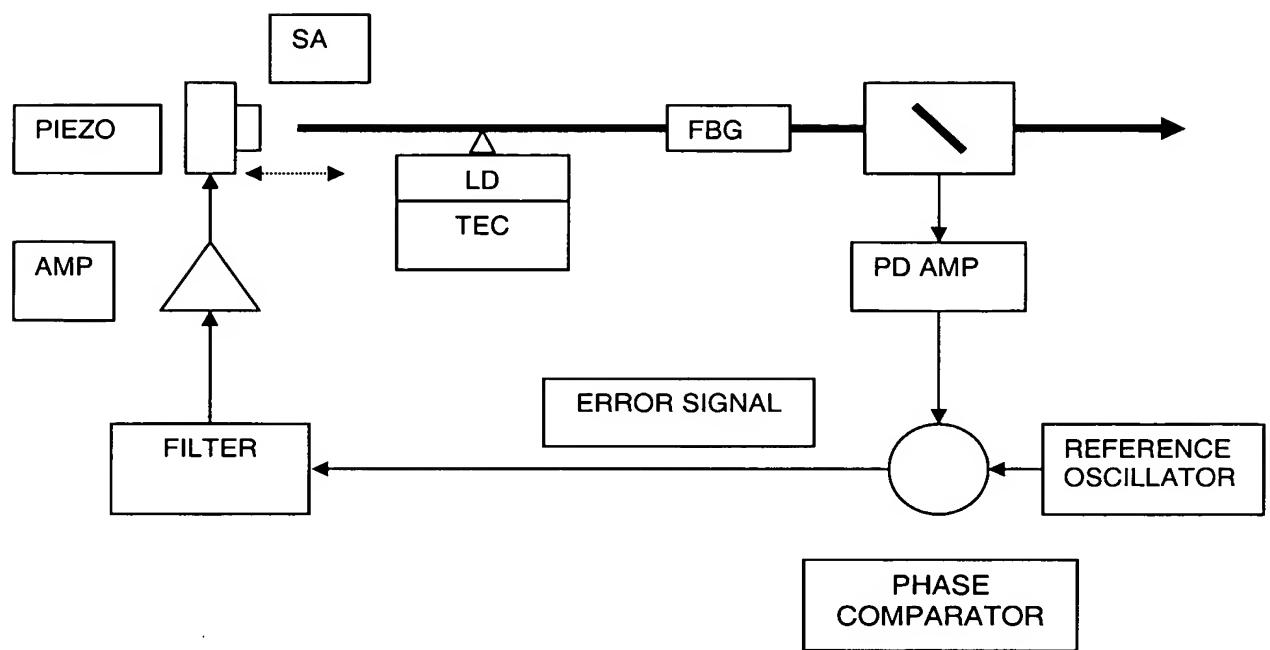


FIG. 6

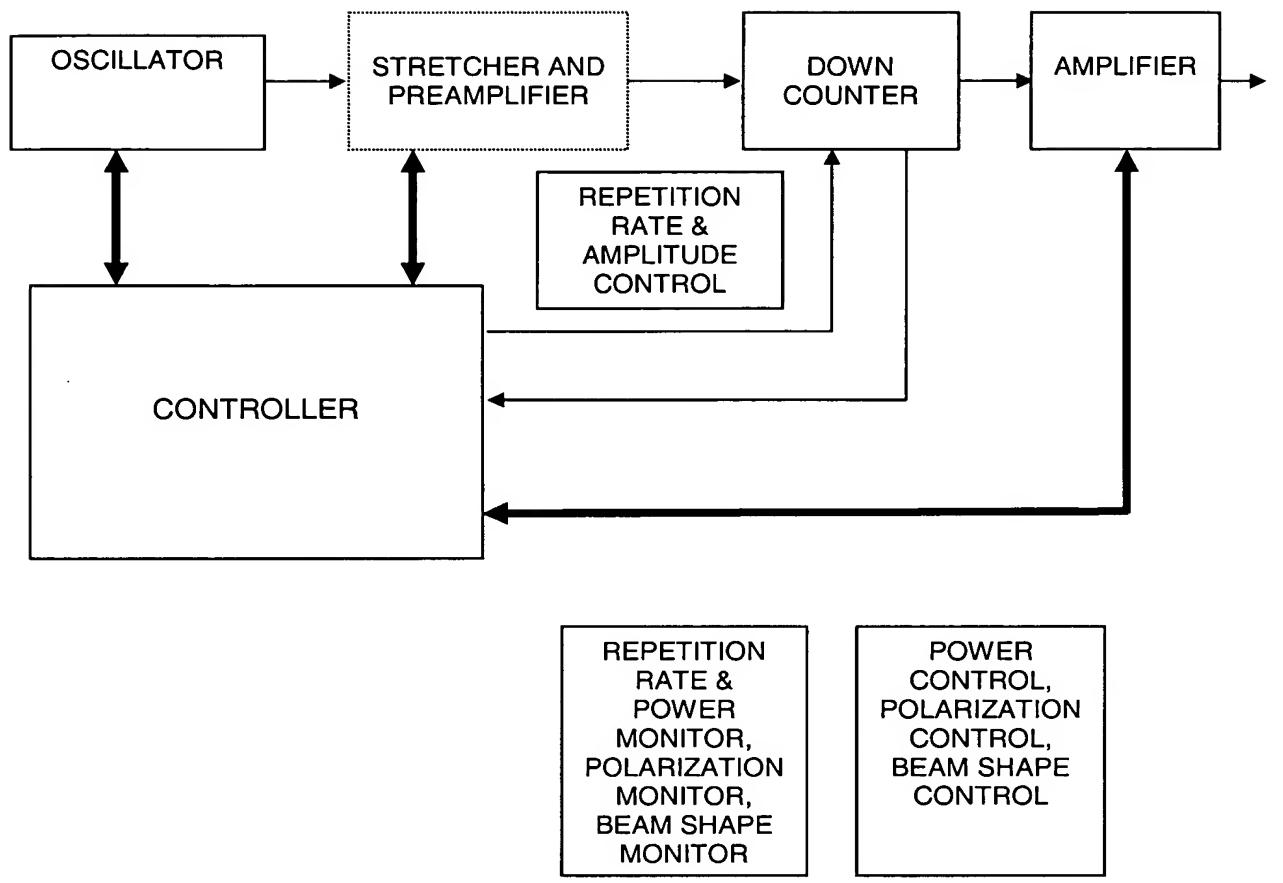


FIG. 7

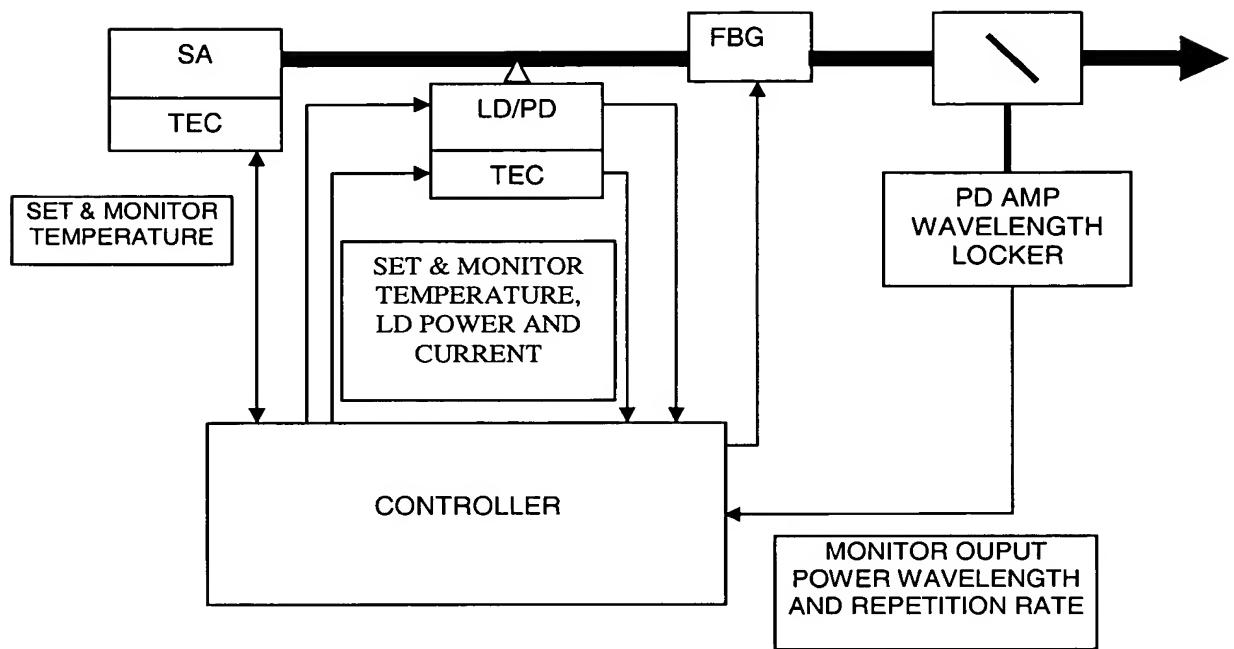


FIG. 8